

RESPONSE
SN 09/989,558
PAGE - 2 of 6 -

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processing satellite signals received at the mobile GPS receiver using the ephemeris to reduce code and frequency uncertainty in the mobile GPS receiver to improve acquisition sensitivity of the mobile GPS receiver.

REMARKS

In the Office Action, the Examiner noted that claims 36-38 are pending in the application, and that claims 36-38 are rejected. By this response, claim 36 has been amended to correct a typographical error, and claims 37 and 38 continue unamended. In view of the above amendments and the following discussion, the Applicant submits that none of the claims now pending in the application are indefinite under the provisions of 35 U.S.C. §112 or anticipated under the provisions of 35 U.S.C. §102. Thus, the Applicant believes that all of these claims are now in condition for allowance.

I. REJECTION OF CLAIMS UNDER 35 U.S.C. § 112

The Examiner rejected claims 36-38 as being indefinite for failing to particularly point out and distinctly claim the subject matter that the Applicant regards as the invention. Specifically, the Examiner noted a typographical error in the recitation of "a mobile GLS receiver" in claim 36. (Emphasis added). Claims 37 and 38 have been rejected for depending from claim 36.

The Applicant has amended claim 36 to correct the typographical error. Namely, claim 36 now recites "a mobile GPS receiver." (Emphasis added). Thus, the Applicant submits that claims 36-38, as they now stand, fully satisfy the requirements of 35 U.S.C. §112.

II. REJECTION OF CLAIMS UNDER 35 U.S.C. §102(e)

The Examiner rejected claims 36-38 as being anticipated by Moeglein (United States patent 6,215,441, issued April 10, 2001). The rejection is respectfully traversed.

More specifically, the Examiner alleged that Moeglein teaches "[a] plurality of digital processing systems...coupled to [a] communication network to receive the satellite ephemeris data and therefrom produce pseudorange and pseudorange rate

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